

06-JUL-2006 D:\F1et\L\Standard Drawings\Imperial\2005\Approved\Change7\Approved\Sheet1c.NoSig.dgn

UTAH DEPARTMENT OF TRANSPORTATION

STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION

DWG. NO.	DESCRIPTION	DATE
	Fence and Gates (FG)	
FG 1A	RIGHT OF WAY FENCE AND GATES (WOOD POST)	01-01-05
FG 1B	RIGHT OF WAY FENCE AND GATES (WOOD POST)	01-01-05
FG 2A	RIGHT OF WAY FENCE AND GATES (METAL POST)	01-01-05
FG 2B	RIGHT OF WAY FENCE AND GATES (METAL POST)	01-01-05
FG 3	SWING GATES TYPE 1 FOR GATES LESS THAN 17'	02-24-05
FG 4A	DEER CROSSING DETAILS	04-28-05
FG 4B	DEER RAMP DETAILS	04-28-05
FG 5	SWING GATES TYPE II FOR GATES WIDER THAN 17'	01-01-05
FG 6	CHAIN LINK FENCE	01-01-05
	Grates, Frames and Trash Racks (GF)	
GF 1	MANHOLE FRAME AND GRATED COVER	01-01-05
GF 2	MANHOLE FRAME AND SOLID COVER	01-01-05
GF 3	RECTANGULAR GRATE AND FRAME	01-01-05
GF 4	DIRECTIONAL FLOW GRATE AND FRAME	01-01-05
GF 5	SOLID COVER AND FRAME	01-01-05
GF 6	MANHOLE STEPS	01-01-05
GF 7	STANDARD SCREW GATE AND FRAME	01-01-05
GF 8	2' x 2' GRATE AND FRAME	01-01-05
GF 9	28" x 24" DIRECTIONAL FLOW GRATE AND FRAME	01-01-05
GF 10	STANDARD TRASH RACKS 90° X-ING ANGLE	01-01-05
GF 11	STANDARD TRASH RACKS	01-01-05
GF 12	STANDARD TRASH RACKS	01-01-05
GF 13	OPEN CURB INLET GRATE AND FRAME	01-01-05
GF 14	SOLID COVER FOR STD DWG DB 1 MS-18 LOADING	01-01-05
GF 15	STANDARD SCREW GATE AND FRAME	01-01-05
	General Road Work (GW)	
GW 1	RAISED MEDIAN AND PLOWABLE END SECTION	01-01-05
GW 2	CONCRETE CURB AND GUTTER	01-01-05
GW 3	CONCRETE CURB AND GUTTER DETAILS	01-01-05
GW 4	CONCRETE DRIVEWAYS AND SIDEWALKS	01-01-05
GW 5A	PEDESTRIAN ACCESS	02-23-06
GW 5B	PEDESTRIAN ACCESS	02-23-06
GW 5C	PEDESTRIAN ACCESS	06-30-05
GW 6	RIGHT OF WAY MARKER	06-29-06
GW 7	NEWSPAPER AND MAILBOX STOP LAYOUT	01-01-05
GW 8	NEWSPAPER AND MAILBOX SUPPORT HARDWARE	01-01-05
GW 9	DELINEATION HARDWARE	01-01-05
GW 10	DELINEATION APPLICATION	01-01-05
GW 11	SIDEWALKS AND SHOULDERS ON URBAN ROADWAYS	01-01-05

☒ MARKED BOXES INDICATE DRAWINGS APPLICABLE TO THIS PROJECT

DWG. NO.	DESCRIPTION	DATE
	Paving (PV)	
PV 1	JOINTS FOR HIGHWAYS WITH CONCRETE TRAFFIC LANES AND SHOULDERS	01-01-05
PV 2	PAVEMENT/APPROACH SLAB DETAILS	01-01-05
PV 3	CONCRETE PAVEMENT DETAILS FOR URBAN AND INTERSTATE	01-01-05
PV 4	CONCRETE PAVEMENT DETAILS FOR URBAN AND INTERSTATE	01-01-05
PV 5	URBAN CONCRETE PAVEMENT DETAILS	01-01-05
PV 6	RUMBLE STRIPS	01-01-05
PV 7	RUMBLE STRIPS-TYPICAL APPLICATION	01-01-05
PV 8	NOT USED	
PV 9	DOWEL BAR RETROFIT	01-01-05
	Signals (SL)	
SL 1A	TRAFFIC SIGNAL MAST ARM POLE AND LUMINAIRE EXTENSION	02-23-06
SL 1B	TRAFFIC SIGNAL MAST ARM POLE AND LUMINAIRE EXTENSION	02-23-06
SL 2	TRAFFIC SIGNAL MAST ARM DETAILS 30' THRU 75'	02-23-06
SL 3	UNDERGROUND SERVICE PEDESTAL DETAILS	02-23-06
SL 4	TRAFFIC SIGNAL MAST ARM POLE FOUNDATION	02-23-06
SL 5	TRAFFIC SIGNAL POLE	02-23-06
SL 6	POLE MOUNTED POWER SOURCE DETAILS	01-01-05
SL 7	SPAN WIRE SIGNAL POLE DETAILS	01-01-05
SL 8	SIGNAL HEAD DETAILS	02-23-06
SL 9	PEDESTRIAN SIGNAL ASSEMBLY	01-01-05
SL 10	TRAFFIC SIGNAL CONTROLLER BASE DETAILS	02-23-06
SL 11	TRAFFIC SIGNAL LOOP DETECTOR DETAILS	02-23-06
SL 12	TRAFFIC COUNTING LOOP DETECTOR DETAILS	04-28-05
SL 13	VIDEO DETECTION CAMERA MOUNT	02-23-06
SL 14	HIGHWAY LUMINAIRE POLE GROUND MOUNT	08-25-05
SL 15	LUMINAIRE SLIP BASE DETAILS	08-25-05
SL 16	HIGHWAY LUMINAIRE POLE BARRIER MOUNT	01-01-05
SL 17	HIGHWAY LUMINAIRE POLE FOUNDATION EXTENSION	01-01-05
SL 18	SINGLE TRANSFORMER SUBSTATION DETAILS	01-01-05
	Signs (SN)	
SN 1	BRIDGE LOAD LIMITS SIGNS	01-01-05
SN 2	SCHOOL SPEED LIMIT ASSEMBLY	01-01-05
SN 3	OVERHEAD SCHOOL SPEED LIMIT ASSEMBLY	01-01-05
SN 4	FLASHING STOP SIGN	01-01-05
SN 5	TYPICAL INSTALLATION FOR MILEPOST SIGNS	01-01-05
SN 6	SPEED REDUCTION SIGN SEQUENCE	01-01-05
SN 7	PLACEMENT OF GROUND MOUNTED SIGNS	01-01-05
SN 8	GROUND MOUNTED TIMBER SIGN POST (P1)	04-28-05
SN 9	GROUND MOUNTED TUBULAR STEEL SIGN POST (P2)	01-01-05
SN 10	GROUND MOUNTED SQUARE STEEL SIGN POST (P3)	01-01-05
SN 11	SLIPBASE GROUND MOUNTED TUBULAR STEEL SIGN POST (P4)	04-28-05
SN 12A	GROUND MOUNTED SIGN INSTALLATION DETAILS	08-25-05
SN 12B	GROUND MOUNTED SIGN INSTALLATION DETAILS	01-01-05
SN 12C	GROUND MOUNTED SIGN INSTALLATION DETAILS	01-01-05

DWG. NO.	DESCRIPTION	DATE
	Striping (ST)	
ST 1	OBJECT MARKERS "T" INTERSECTION AND PAVEMENT TRANSITION GUIDANCE	01-01-05
ST 2	FREEWAY CROSSOVER MARKINGS	01-01-05
ST 3	TYPICAL PAVEMENT MARKINGS	01-01-05
ST 4	CROSSWALKS, PARKING AND INTERSECTION APPROACHES	06-29-06
ST 5	PAINTED MEDIAN AND AUXILIARY LANE DETAILS	02-23-06
ST 6	PASSING/CLIMBING LANES TRAFFIC CONTROL	01-01-05
ST 7	PAVEMENT MARKINGS AND SIGNS AT RAILROAD CROSSING	01-01-05
ST 8	PLOWABLE PAVEMENT MARKERS	01-01-05
ST 9	SCHOOL CROSSING AND SCHOOL MESSAGE	01-01-05
	Structures and Walls (SW)	
SW 1A	WELDED END GUARD UNIT	01-01-05
SW 1B	PRECAST CONCRETE CATTLE GUARD	01-01-05
SW 2	NOISE WALL PLACEMENT AREA	01-01-05
SW 3A	PRECAST CONCRETE NOISE WALL 1 OF 2	01-01-05
SW 3B	PRECAST CONCRETE NOISE WALL 2 OF 2	01-01-05
SW 4A	PRECAST CONCRETE RETAINING/NOISE WALL 1 OF 2	01-01-05
SW 4B	PRECAST CONCRETE RETAINING/NOISE WALL 2 OF 2	02-23-06
	Traffic Control (TC)	
TC 1A	CONSTRUCTION ZONE CHANNELIZATION DEVICES	01-01-05
TC 1B	CONSTRUCTION ZONE SIGNING	01-01-05
TC 2A	TRAFFIC CONTROL GENERAL	01-01-05
TC 2B	TRAFFIC CONTROL GENERAL	01-01-05
TC 3	TRAFFIC CONTROL PROJECT LIMIT SIGNING	01-01-05
TC 4	TRAFFIC CONTROL URBAN INTERSECTIONS WITH ROADWAYS UNDER 50 MPH	01-01-05
TC 5	TRAFFIC CONTROL URBAN INTERSECTIONS WITH ROADWAYS UNDER 50 MPH	01-01-05
TC 6	TRAFFIC CONTROL PEDESTRIAN ROUTING	01-01-05
TC 7	TRAFFIC CONTROL ROAD CLOSED, DETOUR	01-01-05
TC 8	TRAFFIC CONTROL LANE CLOSURE	01-01-05
TC 9	TRAFFIC CONTROL MULTILANE CLOSURE	01-01-05
TC 10	TRAFFIC CONTROL EXPRESSWAY AND FREEWAY CROSSOVER/TURN AROUND	01-01-05
TC 11	TRAFFIC CONTROL EXIT RAMP GORE	06-29-06
TC 12	TRAFFIC CONTROL ENTRANCE RAMP GORE	01-01-05
TC 13	TRAFFIC CONTROL SHOULDER-HAUL ROAD	01-01-05
TC 14	TRAFFIC CONTROL FLAGGING OPERATION	01-01-05
TC 15	TRAFFIC CONTROL 2 LANE / 2 WAY SEAL COAT WITH COVER MATERIAL	01-01-05
TC 16	TRAFFIC CONTROL PAVEMENT MARKING	01-01-05

UTAH DEPARTMENT OF TRANSPORTATION
STANDARD DRAWINGS FOR ROAD AND BRIDGE CONSTRUCTION
SALT LAKE CITY, UTAH

RECOMMENDED FOR APPROVAL
CHAIRMAN STANDARDS COMMITTEE
APPROVED
JUN.29,2006
DATE

DEPUTY DIRECTOR
STANDARD DRAWING TITLE
JUN.29,2006
DATE

REVISIONS
1 02/24/05 B.A. CHANGE 1
2 04/28/05 B.A. CHANGE 2
3 06/30/05 B.A. CHANGE 3
4 08/25/05 B.A. CHANGE 4
5 02/23/06 B.A. CHANGE 6
6 06/29/06 B.A. CHANGE 7

NO. DATE APPR. REMARKS

STANDARD DRAWING
INDEX SHEET

STD DWG
1-C